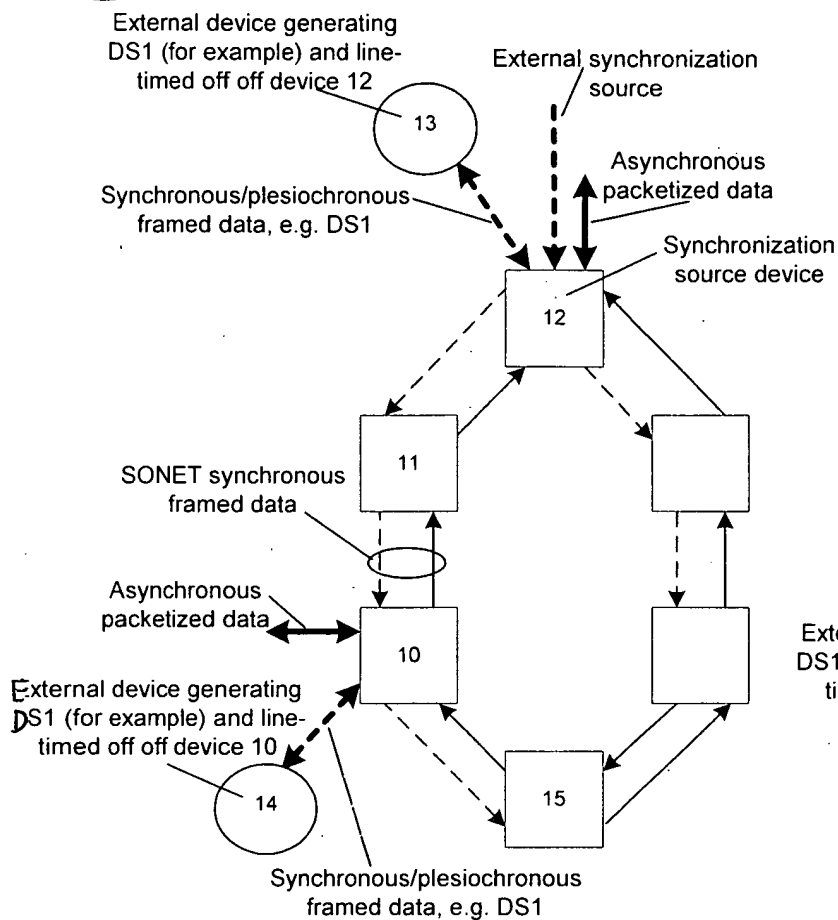
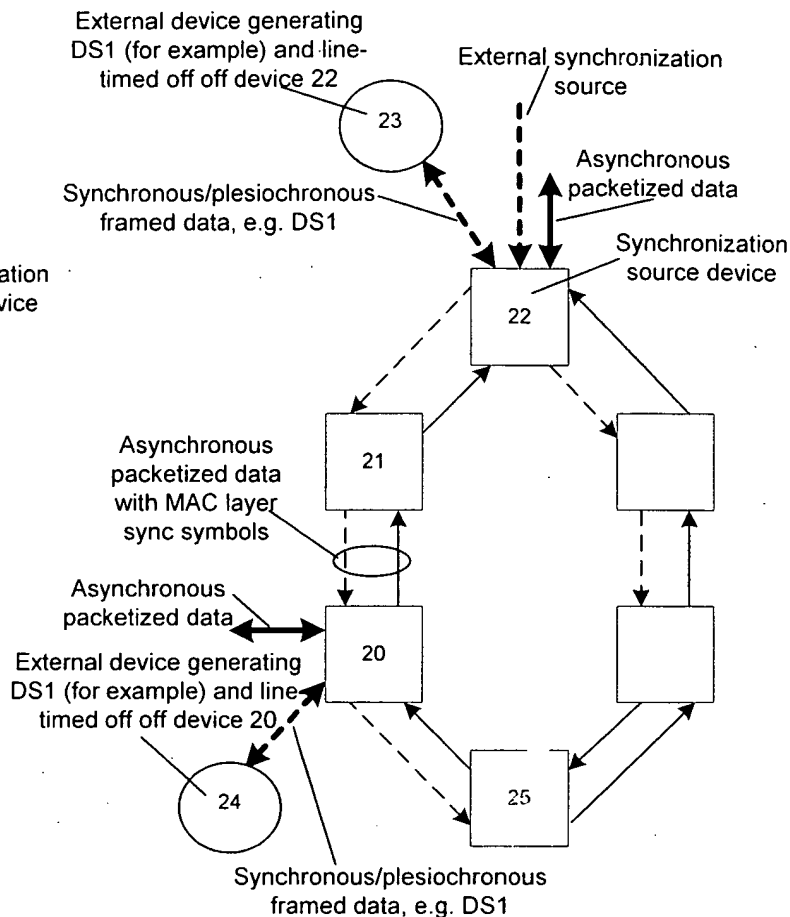


SONET RING



ASYNCHRONOUS RING



Representative synchronization distribution paths in both diagrams shown with dotted lines.

Fig. 1A

Fig. 1B

Representative transmission of MAC data frames without prioritized insertion of
synchronization symbol

Idle (control codes /I1/ /I2/)	Start of Packet (control code /S/)	Data Frame 1	Inter-frame Gap (control code /R/)	Data Frame 2	End of Packet (control code /T/)	Idle (control codes /I1/ /I2/)
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Fig. 2A

Representative transmission of MAC data frames with prioritized insertion of synchronization symbol

Idle (control codes /I1/ /I2/)	Start of Packet (control code /S/)	Data Frame 1 (1st part)	Sync symbol (specially defined control code)	Data Frame 1 (2nd part)	Inter-frame Gap (control code /R/)	Data Frame 2	End of Packet (control code /T/)	Idle (control codes /I1/ /I2/)
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Fig. 2B

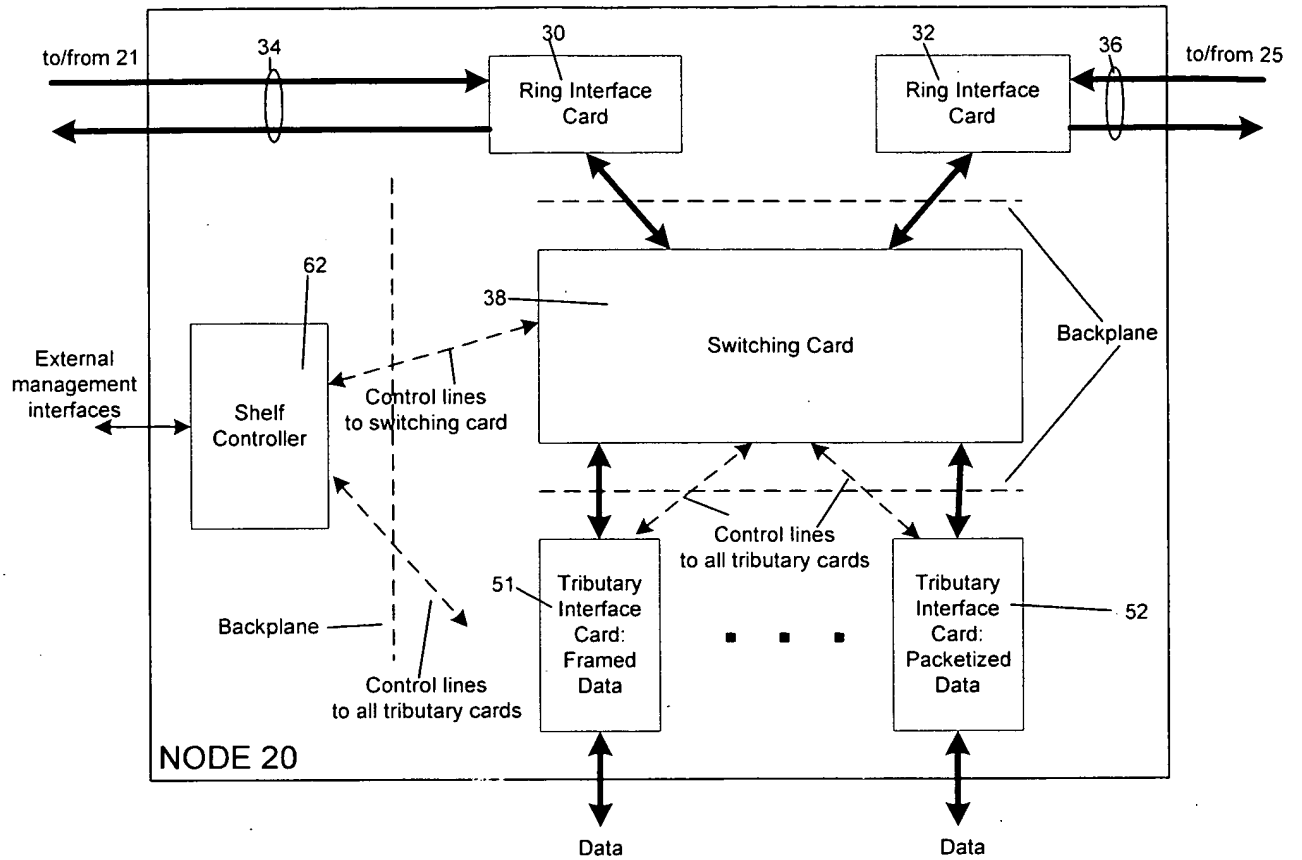
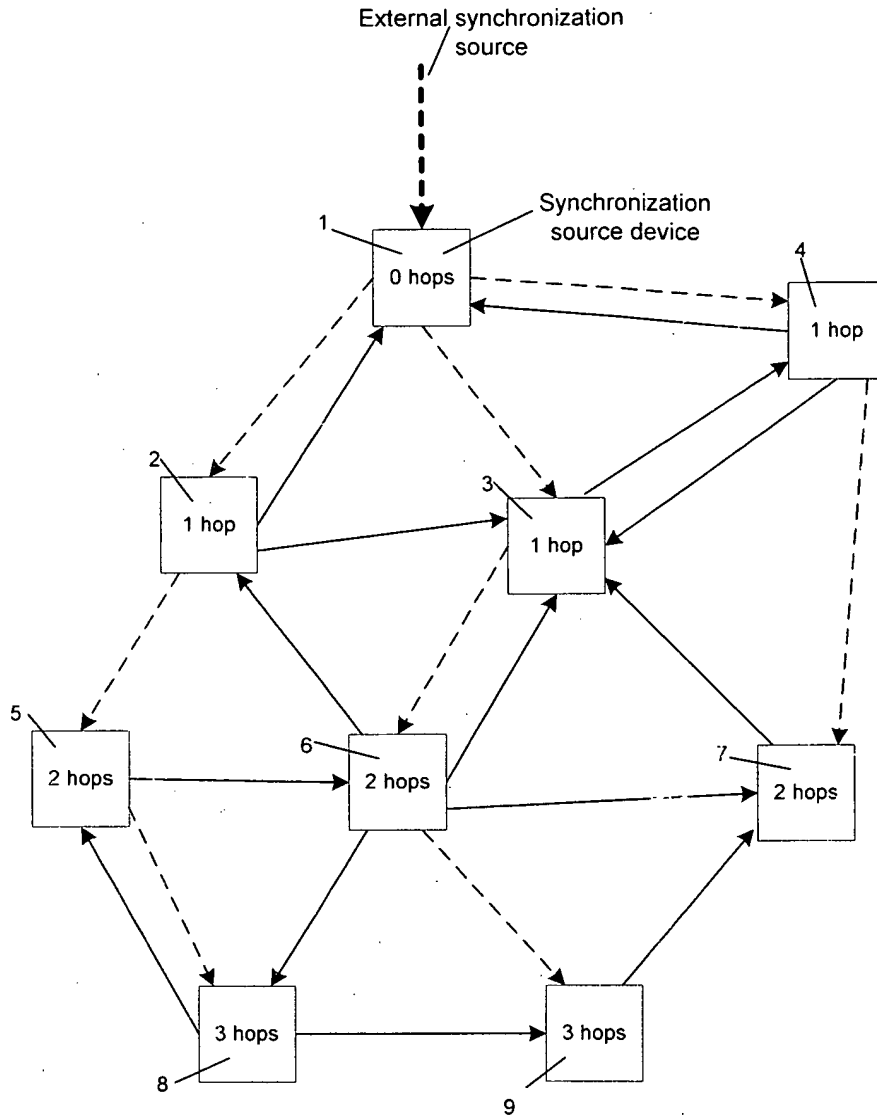


Fig. 3



Representative synchronization distribution paths shown with dotted lines.

Fig. 4

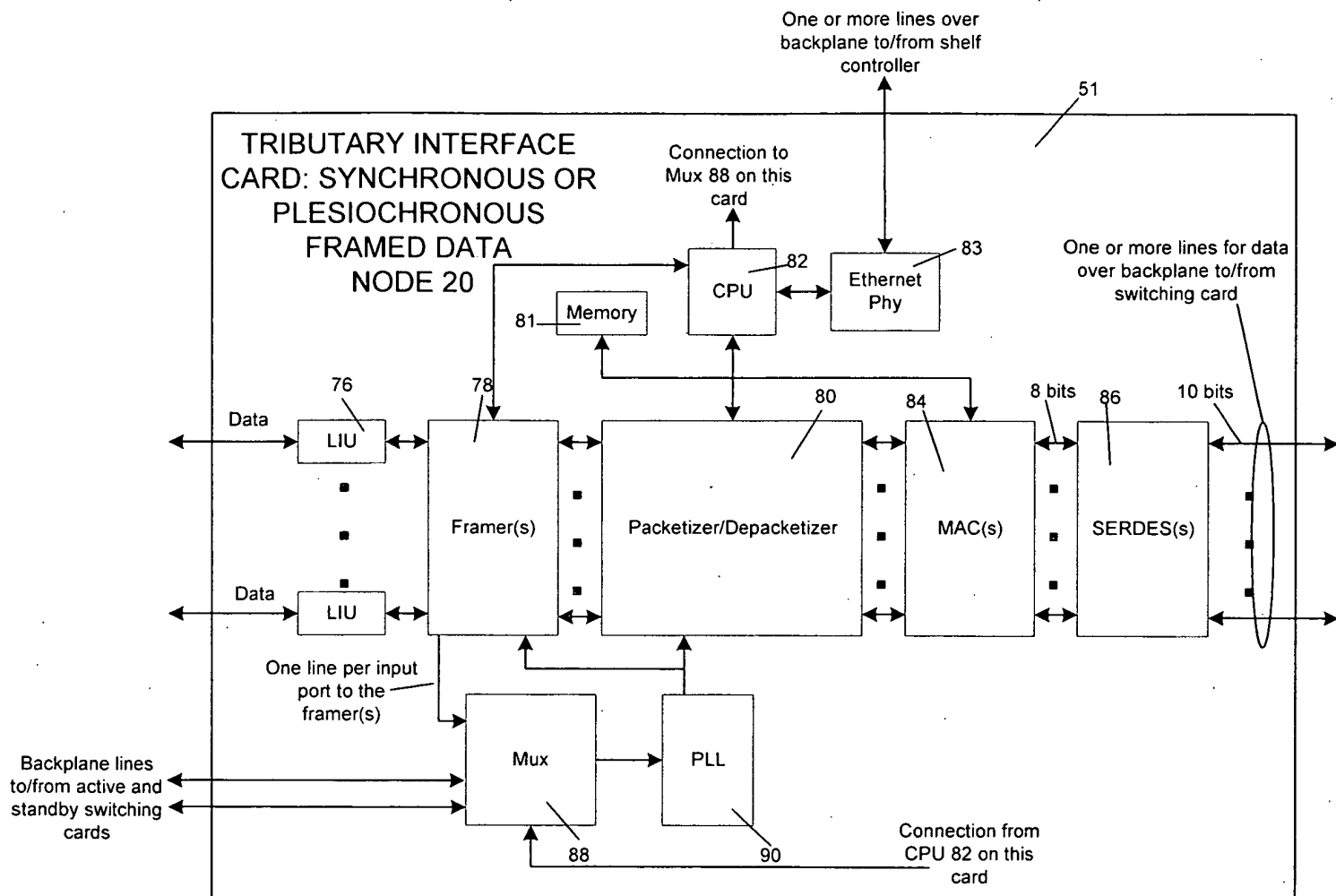


Fig. 5

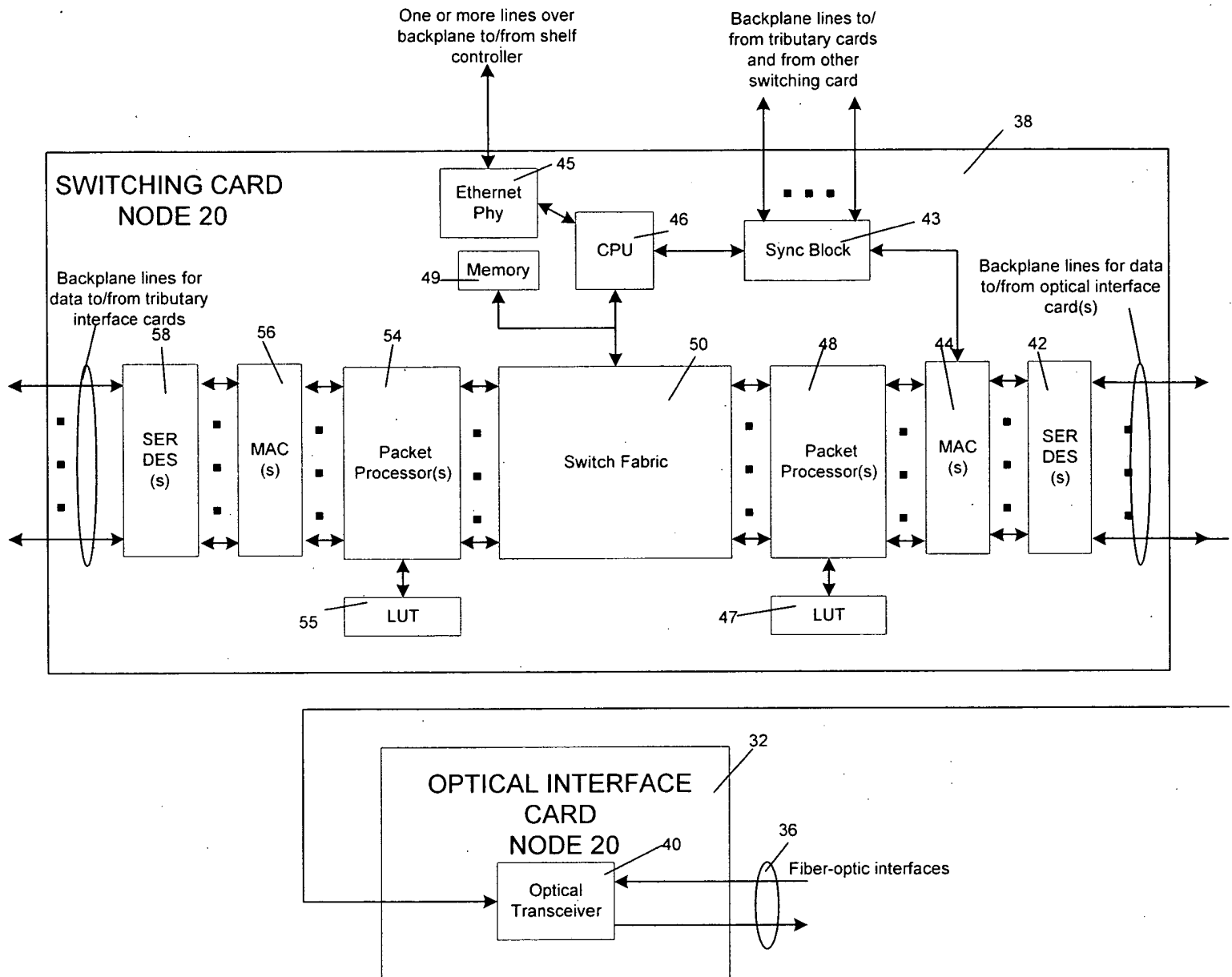


Fig. 6

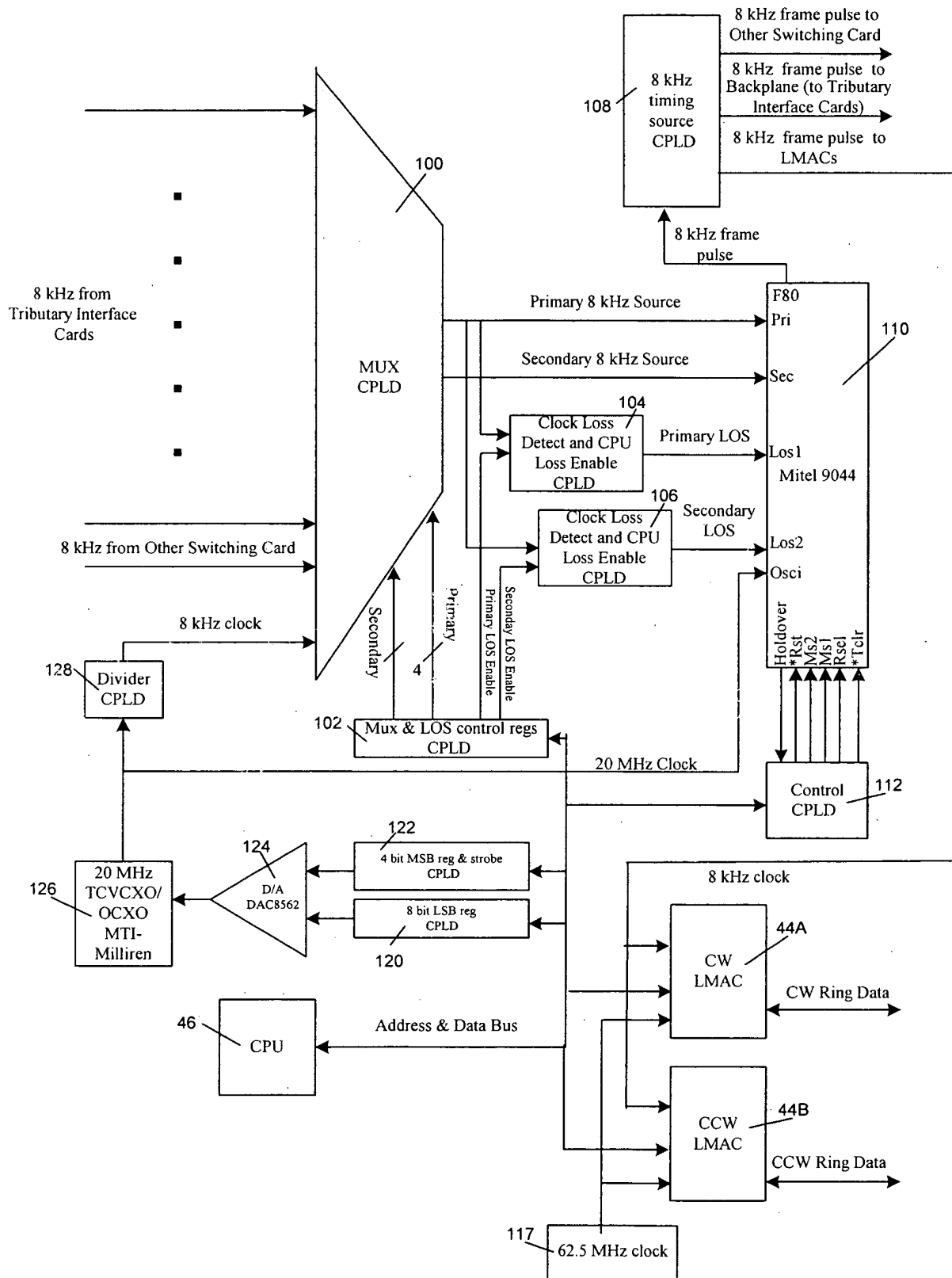


Fig. 7